



# Gear Engineers and Wheels & Racers

PRE-REGISTRATION REQUIRED

(Register online @ www.norwalk.iowa.gov, Parks and Recreation office, drop box or by mail)

STEM Enrichment using LEGO® bricks for the 21st Century learner. Each class follows four basic components: Teach It!...Each class students are taught the basic STEM engineering concepts behind each project. Build It!...Students use LEGOs to build a trundle wheel, merry-go-round and design their own wichked amusement park ride for the Engineers session. For the Wheels session, they will build motorized racers, a conveyor and sign their own winch. Explore It!...They use the project built to explore the basic engineering concepts. Play It!..Finally they play with their project, modify it, create extensions and have fun working with it. The class is for 1st & 2nd at Oviatt and 3rd through 5th Grades at Lakewood. It is led by the Youth Enrichment League.

### **Dates**

Registration Dates: Oct 23 to Nov 3

**Dates:** Nov 13, 20, 27 Dec 11, 18 @ OV

Nov 7, 14, 21, 28 Dec 12 @ LW

Registration Dates: Jan 29 to Feb 9

**Dates:** Feb 19, 26 Mar 5, 19 @ OV

Feb 20, 27 Mar 6, 20 @ LW

**Time:** 3:05 - 4:05pm @ OV

3:20 - 4:20pm @ LW



## **Information**

Cost: \$49.50 res / \$56.90 non res (Oct 23 to Nov 3 session)
Cost: \$40.00 res / \$46.00 non res (Jan 29 to Feb 9 session)

Location: Lakewood and Oviatt

Min/Max: 6/16

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## Norwalk Parks and Recreation Registration Form

Individ	ual Information:	F: .					
		First			MI	Last	
Nam Birth	e:		1				
Date:			Grade		Sex:		
Addı	ess:						
City,	State,Zip:				IA		
Dayt	ime Phone #:					Type:	
Evening Phone #:						Type:	
Cell Phone #:					Pre	eference:	
Ema	il Address						
Moth	oor			 	ather:		
Mother Father:							
Cell	#:			(	Cell #:		
Please place an "x" by the classes you will be attending and add the total at bottom:							
			Resider	nt	Non Resident		
	Gear engineers @ OV	(Nov 13, 20, 27 Dec 11, 18)	\$49.50		\$56.90		
	Gear engineers @ LW	/ (Nov 7 14, 21, 28 Dec 12)	\$49.50		\$56.90		
	Wheels & Racers @ C	OV (Feb 19 26 Mar 5, 19)	\$40.00		\$46.00		
	Wheels & Racers @ L	W (Feb 20, 27 Mar 6, 20)	\$40.00	)	\$46.00		
	Total		\$		\$		
Activity	Information:						
			acers		Registration Fee	(varies; see above)	
	ncial Assistance Donation: his program is intended to open up participation opportunities for Norwalk area children by reducing financial estacles for those who may not be participating because they cannot afford to pay the registration fees.  build you like to contribute \$1.00 (or more) to this program?  Yes No Thank You						
				-			
	-	dd your donation to the regis			THANK YOU	!)	
Ad <u>ditio</u>	nal Comments/M	ledical conditions (if any	y):				
	y Wavier:						
		d/self to participate in this progr rs responsible for any accidents				walk Parks and Recreation Department, their e waiver.	
Signature: Date:							
OR OFFICI	E USE ONLY: 440.4500						
PA	ID	CK#		CAS	H	Ву:	